



wp
10-12-00
Amdt
b/c

AMERGN.016C1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lon Bell) Group Art Unit 3744
Appl. No. : 09/428,018)
Filed : October 27, 1999)
For : THERMOELECTRIC HEAT)
EXCHANGER)
Examiner : William C. Doerrler)

TC 3700 MAIL ROOM

OCT 12 2000

RECEIVED

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated February 25, 1999, Applicants respectfully request that the above-identified application be amended as follows:

IN THE CLAIMS:

Please amend Claims 93-94 as follows:

93. (Amended) An apparatus for thermally conditioning a fluid, comprising:
a supply side, annular heat exchanger forming a hole therein about an axis of rotation and configured to allow air to pass outward from said axis of rotation, said supply side heat exchanger comprising a first series of heat transfer surfaces that are aligned with a plurality of axes orthogonal to the rotational axis;

a waste side, annular heat exchanger forming a hole therein about said axis of rotation and configured to allow air to pass outward from said axis of rotation, said waste side heat exchanger comprising a second series of heat transfer surfaces that are aligned with a plurality of axes orthogonal to the rotational axis;

a thermoelectric device having opposing surfaces that generate higher temperatures on one surface and lower temperatures on an opposite surface depending on the direction of the electrical current passing through the thermoelectric device, one surface being

10/04/2000 JADD01 00000046 09428018

01 FC:217

435.00 DP

-1-

39

C